

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	524	606/157.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/22 14:35
S2	47	S1 and (single same wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/22 13:12
S3	489	606/158.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/22 15:13
S4	1555	606/151.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/22 15:13
S5	99	("1104871" "1117560" "1296841" "1418543" "1491286" "2190722" "2505273" "3274658" "3598125" "3827438" "4658822" "4660558" "4671281" "4765335" "4777950" "4943298" "4961743" "4966603" "5053045" "5059202" "5423853" "5569274" "5593414" "5662679" "5683405" "5758420" "0539916" "6088889" "6293956" "0865956" "0982614").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/22 15:54
S6	47	("1104871" "1117560" "1296841" "1418543" "1491286" "2190722" "2505273" "3274658" "3598125" "3827438" "4658822" "4660558" "4671281" "4765335" "4777950" "4943298" "4961743" "4966603" "5053045" "5059202" "5423853" "5569274" "5593414" "5662679" "5683405" "5758420" "0539916" "6088889" "6293956" "0865956" "0982614").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 21:40
S7	2	"4444187".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/27 21:28

## EAST Search History

S8	2	"4765335".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/22 16:23
S9	63	(US-20050021062-\$ or US-20050021061-\$ or US-20040087987-\$ or US-20030199888-\$ or US-20020099395-\$ or US-20050273122-\$ or US-20050119677-\$ or US-20040199178-\$ or US-20030093096-\$ or US-20040153107-\$ or US-20020111643-\$ or US-20060004390-\$ or US-20060100646-\$ or US-20060129168-\$).did. or (US-6652545-\$ or US-6916327-\$ or US-5683405-\$ or US-6695854-\$ or US-5758420-\$ or US-5312426-\$ or US-4961743-\$ or US-4943298-\$ or US-5219353-\$ or US-5217473-\$ or US-5171253-\$ or US-5074870-\$ or US-5053045-\$ or US-3274658-\$ or US-4269190-\$ or US-6179850-\$ or US-6088889-\$ or US-5593414-\$ or US-5569274-\$ or US-6251117-\$ or US-4966603-\$ or US-4777950-\$ or US-4484581-\$ or US-4444187-\$ or US-4765335-\$ or US-4796625-\$).did. or (US-5423853-\$ or US-4658822-\$ or US-4660558-\$ or US-4360023-\$ or US-3827438-\$ or US-4192315-\$ or US-6293956-\$ or US-5030224-\$ or US-1296841-\$ or US-1104871-\$ or US-0982614-\$ or US-0865956-\$ or US-0539916-\$ or US-4041931-\$).did. or (US-3274658-\$ or US-1491286-\$ or US-0539916-\$ or US-1296841-\$ or US-1117560-\$ or US-1104871-\$).did. or (FR-2555952-\$ or WO-9002522-\$). did. or (JP-03242138-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 20:19
S10	7	S9 and ribbon	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 21:17
S11	2	"2876778".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 21:17

## EAST Search History

S12	4	(4444187 4765335).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/27 21:28
S13	48	("0480165"   "1560687"   "1741457"   "1748227"   "2060724"   "2382385"   "2544037"   "2890519"   "3166819"   "3378010"   "3598125"   "3705586"   "3805792"   "3815609"   "3827438"   "3911926"   "4024868"   "4269190"   "4274415"   "4340061"   "4360023"). PN. OR ("4444187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/27 21:31
S14	47	("1104871" "1117560" "1296841" "14 18543" "1491286" "2190722" "250527 3" "3274658" "3598125" "3827438" "4 658822" "4660558" "4671281" "47653 35" "4777950" "4943298" "4961743" " 4966603" "5053045" "5059202" "5423 853" "5569274" "5593414" "5662679"  "5683405" "5758420" "0539916" "60 88889" "6293956" "0865956" "098261 4").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 22:13
S15	3	S14 and mandrel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 22:01
S16	16	("3394036"   "3511719"   "4765335"   "4952236"   "4966603"   "4989439"   "5053045"   "5125986"   "5201967"). PN. OR ("5758420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/27 21:46
S17	181	140/82.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 22:02
S18	9	S17 and mandrel	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 22:07
S19	522	29/896.9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 22:07
S20	21	S19 and clip	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/27 22:08

## EAST Search History

S21	63	(US-20050119677-\$ or US-20050273122-\$ or US-20060004390-\$ or US-20020099395-\$ or US-20020111643-\$ or US-20050021061-\$ or US-20050021062-\$ or US-20030093096-\$ or US-20030199888-\$ or US-20040087987-\$ or US-20040153107-\$ or US-20040199178-\$ or US-20060100646-\$ or US-20060129168-\$).did. or (US-5758420-\$ or US-6088889-\$ or US-6179850-\$ or US-5219353-\$ or US-5312426-\$ or US-3274658-\$ or US-3827438-\$ or US-4041931-\$ or US-6251117-\$ or US-6916327-\$ or US-0982614-\$ or US-1104871-\$ or US-1296841-\$ or US-6652545-\$ or US-6695854-\$ or US-4966603-\$ or US-5030224-\$ or US-4192315-\$ or US-4269190-\$ or US-4360023-\$ or US-4444187-\$ or US-4484581-\$ or US-5683405-\$ or US-4796625-\$ or US-4943298-\$ or US-5569274-\$).did. or (US-5593414-\$ or US-0539916-\$ or US-0865956-\$ or US-5074870-\$ or US-5171253-\$ or US-4660558-\$ or US-4765335-\$ or US-4961743-\$ or US-4777950-\$ or US-5053045-\$ or US-5423853-\$ or US-5217473-\$ or US-6293956-\$ or US-4658822-\$).did. or (US-3274658-\$ or US-0539916-\$ or US-1104871-\$ or US-1117560-\$ or US-1296841-\$ or US-1491286-\$).did. or (FR-2555952-\$ or WO-9002522-\$). did. or (JP-03242138-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/30 20:11
S22	10	S21 and (coating or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/08/30 20:11
S23	524	606/157.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 20:16
S24	55	S23 and coating	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 20:16

## EAST Search History

S25	0	("2005/0038459").URPN.	USPAT	OR	ON	2006/08/30 20:18
S26	1	"6818009".pn.	USPAT	OR	ON	2006/08/30 20:18
S27	2	"6527786".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/30 20:27
S28	16	("3394036"   "3511719"   "4765335"   "4952236"   "4966603"   "4989439"   "5053045"   "5125986"   "5201967"). PN. OR ("5758420").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 22:21
S29	1	S28 and coat	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 22:21
S30	1	S28 and coat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/30 22:21